

Fork Extension for Forklift

Forklift Fork Extensions - Lift Truck extensions are a terrific option when there is a need to reach further than your existing forks will allow. In several cases whenever you have a load that exceeds more than could be securely raised on your forklift, an extension could help you carry out your job safely.

Increasing Lift Truck Efficiency

Extensions would offer extra support and capacity to the lift truck whenever lifting or moving containers, pallets, or really heavy loads. In addition, the extensions will add more length to the existing forks enabling the individual operating it to be able to reach further than before. Utilizing lift truck extensions really saves a business the requirement to purchase separate equipment to be able to complete the task. This could save possibly thousands of dollars while adding more efficiency and productivity options with the equipment you already have.

Lots of extensions just slip over the standard forklift blades. Extensions could be bought to fit forks that have widths of 4, 5 and 6 inches. It is vital to measure your extensions in order to obtain a correct fit. Knowing that extensions have an inner width which is half an inch wider compared to the the size stated is paramount to ensuring the right fit. Whenever purchasing your extension size, be certain it is equivalent to your fork's width. For example, if you have blades which are 6 inches wide, you will utilize an extension which is six inches wide.

OSHA Standards

There is safety standards established by OSHA which regulate the length of extension that you can use. According to the regulation, extensions cannot be longer than 50% of the original fork length. Following these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions in order to prevent rust. The two most common sizes for forklift extensions in the business are sixty inches and seventy two inches, though, various lengths are obtainable.

Securing Mechanism

There are two individual securing mechanisms available. The first alternative secures the extensions onto the forklift with a single pull pin. The next and safer alternative is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are existing either tapered or non-tapered for most container and pallet loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

Cylinder loads consist of coils drums or pipes. The extensions made to fit cylinder loads are usually constructed of steel and could be designed to fit blades up to 2" thick and are 4" to 5" in width. Secured in place utilizing a locking bar, they slip on and off easily. Triangular extensions vary in length from fifty four to sixty inches.

Safety Measures

It is always a good plan to utilize safety precautions whenever handling any kind of industrial equipment and lift truck extensions are no different. Inspecting your lift truck extensions prior to use is likewise a great habit to get into. Once the extensions have been positioned onto the forklift, the attaching mechanism must be inspected too. Personal injury or destruction to the load could take place if the extensions were to become unfastened and fall off. Adhering OSHA regulations would likewise help to be able to ensure the safety of the operator and those working nearby.